

FORM PTO-1449 (modified)
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| | 0305301 | T4YK-03S0015-1 |

**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**

Date: July 30, 2003

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Applicant: SHIOYA, Atsuyoshi

Appln. No.: UNASSIGNED

Filing Date: July 30, 2003

Examiner: UNKNOWN Group Art Unit: UNKNOWN

U.S. PATENT DOCUMENTS

| Examiner's Initials* | Document Number | Date MM/YYYY | Name (Family Name of First Inventor) | Class | Sub Class | Filing Date (if appropriate) |
|-------------------------|--------------------|-----------------|---|-------|--------------|------------------------------------|
| AR | | | | | | |
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| LR | | | | | | |
| MR | | | | | | |
| NR | | | | | | |

FOREIGN PATENT DOCUMENTS

| | Document Number | Date MM/YYYY | Country | Inventor Name | English Abstract | | Translation Readily Available | |
|----|--------------------|-----------------|---------|---------------|---------------------|----|-------------------------------------|----|
| | | | | | Enclosed | No | Enclose | No |
| OR | 2001-8161 | 01/2001 | Japan | | | | X | X |
| PR | | | | | | | | |
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| RR | | | | | | | | |
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| UR | | | | | | | | |
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OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

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Examiner **Date Considered:**

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